

JAN 17 2007

Atty. Dkt. No. 034827-3901

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Zhandong et al.

Title: COMPOSITIONS AND METHODS FOR  
DETECTING REVERSE  
TRANSCRIPTASE IN A SAMPLE

Appl. No.: 10/750,092.

Filing Date: 12/31/2003

Examiner: Baughman, Molly E.

Art Unit: 1637

<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.  Carolyn Mascitelli (Printed Name)  Carolyn Mascitelli (Signature)  1/17/07 (Date of Deposit)
--

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed April 3, 2006, please enter the following  
amendments and consider the following remarks.

**Amendments to the Specification** begins on page 2 of this submission

**Amendments to the Claims** begin on page 4 of this submission.

**Remarks** begin on page 9 of this submission.